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PATENT

#7  
John  
3-8-02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on January 8, 2002.

Gina Vigiletti **RECEIVED**  
Gina Vigiletti  
FEB 08 2002

Applicant : Madar et al.  
Application No. : 10/004,246  
Filed : November 2, 2001  
Title : RECONFIGURABLE PROCESSING SYSTEM AND METHOD  
Grp./Div. : To be determined  
Examiner : To be determined  
Docket No. : 42113/GDL/B600

**Technology Center 2100**

## LETTER FORWARDING POWER OF ATTORNEY FROM ASSIGNEE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
January 8, 2002

Commissioner:

Enclosed herewith is a Power of Attorney from Assignee, along with a copy of the executed Assignment.

Respectfully submitted,

CHRISTIE, PARKER &amp; HALE, LLP

By

Gary D. Lueck  
Reg. No. P-50,791  
626/795-9900

GDL/gv

Enclosure

GMV PAS405612.1--1/8/02 1:34 PM



Rev. 07/01

**POWER OF ATTORNEY FROM ASSIGNEE**

Docket No.: 42113/GDL/B600

**RECEIVED**

FEB 08 2002

Technology Center 2100

**BROADCOM CORPORATION**, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618, (Assignee) is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on November 1, 2001 of an invention known as **RECONFIGURABLE PROCESSING SYSTEM AND METHOD** (Attorney Docket No. 42113/GDL/B600), which is enclosed and claimed in a patent application of the same title by the inventor(s) John R. Nickolls, Scott Johnson, Mark Williams, Ethan Mirsky, Kambdur Kirthi, Amrit Pant and Lawrence J. Madar III (said application executed on November 1, 2001 ).

The Assignee hereby appoints the U.S. attorneys associated with **CUSTOMER NUMBER 23363** as principal attorneys with the power to appoint associate attorneys to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being:

R. W. Johnston	(17,968)	Daniel R. Kimbell	(34,849)	Robert A. Green	(28,301)
D. Bruce Prout	(20,968)	Craig A. Gelfound	(41,032)	John W. Peck	(44,284)
Hayden A. Carney	(22,653)	Syed A. Hasan	(41,057)	Stephen D. Burbach	(40,285)
Richard J. Ward, Jr.	(24,137)	Kathleen M. Olster	(42,052)	David B. Sandelands, Jr.	(46,023)
Russell R. Palmer, Jr.	(22,994)	Daniel M. Cavanagh	(41,661)	Heidi L. Eisenhut	(46,812)
LeRoy T. Rahn	(20,356)	Molly A. Holman	(40,022)	Nicholas J. Pauley	(44,999)
Richard D. Seibel	(22,134)	Joel A. Kauth	(41,886)	Mark J. Marcelli	(36,593)
Walter C. Maxwell	(25,355)	Patrick Y. Ikehara	(42,681)	Peter A. Nichols	(47,322)
William P. Christie	(29,371)	Mark Garscia	(31,953)	David J. Steele	(47,317)
David A. Dillard	(30,831)	Gary J. Nelson	(44,257)	Laurence H. Pretty	(25,312)
Thomas J. Daly	(32,213)	Raymond R. Tabandeh	(43,945)	Robert A. Schroeder	(25,373)
Vincent G. Gioia	(19,959)	Cynthia A. Bonner	(44,548)	Richard A. Wallen	(22,671)
Edward R. Schwartz	(31,155)	Jun-Young E. Jeon	(43,693)	Michael J. MacDermott	(29,946)
John D. Carpenter	(34,133)	Marc A. Karish	(44,816)	Anne Wang	(36,045)
David A. Plumley	(37,208)	John F. O'Rourke	(38,985)	Richard A. Clegg	(33,185)
Wesley W. Monroe	(39,778)	Richard J. Paciulan	(28,248)	Natu J. Patel	(39,559)
Gregory S. Lampert	(35,531)	Josephine E. Chang	(46,083)	Tom H. Dao	(44,641)
Grant T. Langton	(39,739)	Frank L. Cire	(42,419)		
Constantine Marantidis	(39,759)	Harold E. Wurst	(22,183)		

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

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**POWER OF ATTORNEY FROM ASSIGNEE**

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**Docket No.: 42113/GDL/B600**

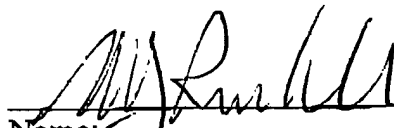
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**SEND CORRESPONDENCE TO: Customer Number: 23363**  
**CHRISTIE, PARKER & HALE, LLP**  
**P.O. Box 7068**  
**Pasadena, CA 91109-7068**

**DIRECT TELEPHONE CALLS TO: Craig A. Gelfound, 626/795-9900**

**BROADCOM CORPORATION**Date January 8, 2002

By



Name:

Title: **William J. Ruehle****Vice President and Chief Financial Officer**

CMV PAS390140,1.1.1/7/02 9:58 AM

## ASSIGNMENT

**I, one of the persons named below, hereby state and agree as follows:**

I have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled RECONFIGURABLE PROCESSING SYSTEM AND METHOD, and executed by me on even date herewith;


AND BROADCOM CORPORATION, a California corporation, having a place of business at 16215 Alton Parkway, Irvine, CA 92618 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE my entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND I HEREBY covenant that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

Date: 11/01/2001

  
Name: John R. Nickolls

**ASSIGNMENT**  
**Docket No. 42113/GDL/B600**

Date: 11/01/01

Scott D. Johnson  
Name: Scott D. Johnson

Date: 11/01/01

Mark Williams  
Name: Mark Williams

Date: 11/1/01

Ethan Mirsky  
Name: Ethan Mirsky

Date: 11/1/01

K. V. Kirthiranjani  
Name: Kambdur Kirthiranjani

Date: 11/1/2001

Amrit Raj Pant  
Name: Amrit Raj Pant

Date: 11/1/2001

Lawrence J. Madar, III  
Name: Lawrence J. Madar, III

GDL/gmv